#### (12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

### (19) World Intellectual Property **Organization**

International Bureau



# 

(43) International Publication Date 20 January 2005 (20.01.2005)

PCT

#### (10) International Publication Number WO 2005/006273 A3

(51) International Patent Classification7:

G08B 13/08

(21) International Application Number:

PCT/US2004/021371

(22) International Filing Date:

2 July 2004 (02.07.2004)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data: 10/613,518

3 July 2003 (03.07.2003) US

- (71) Applicant (for all designated States except US): GUARDIT TECHNOLOGIES, LLC [US/US]; 85 Fordham Drive, Buffalo, NY 14215 (US).
- (72) Inventors; and
- (75) Inventors/Applicants (for US only): SCRIPT, Michael, H. [US/US]; 85 Fordham Drive, Buffalo, NY 14215 (US). SCRIPT, Henry, J. [US/US]; 887 West Ferry Street, Buffalo, NY 14209 (US).
- (74) Agent: DUFT, Walter, W.; Law Offices of Walter W. Duft, 8616 Main Street, Suite 2, Williamsville, NY 14221 (US).

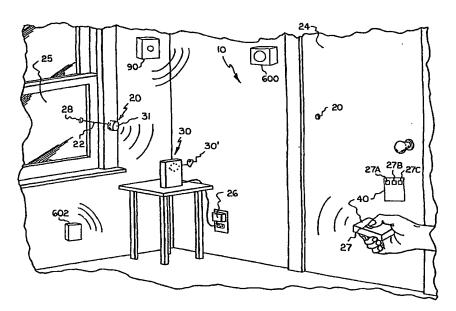
- (81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.
- (84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

#### Published:

- with international search report
- before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments

[Continued on next page]

(54) Title: PORTABLE MOTION DETECTOR AND ALARM SYSTEM AND METHOD



(57) Abstract: A portable security alarm system (10) including a movement detecting and signal transmitting member (20) for mounting on or proximate to the object (24,25); a signal receiving and alarm generating member (30) for receiving a signal from member (20); a remote control (40) for actuating and deactuating the member (30); an environmental monitoring member (602) for sensing an environmental condition; a visual information gathering member (90) for gathering visual information; an audio output member (600) for generating an audio output; components (9294,96) for delivering a security notification over a security network (260) to remote recipients; and, an inertial sensor (400A,400B,1100) for activating or deactivating a device.



## WO 2005/006273 A3



(88) Date of publication of the international search report: 24 March 2005

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

•